CIS 450 - Presentations

One of the requirements for this course is that students are required to prepare and give a technical presentation, of a fixed, pre-determined length. This semester, each presentation should be carefully planned and practiced to take 25 minutes, followed by about 5 minutes of questions. (You will also be writing two clicker-style multiple-choice questions on your topic, which will be given after your presentation and question-period is over.)

To also meet part of the expected technical writing requirements for this course, you will also write a short paper of at least 1000 words on this topic. This paper will be graded separately, as part of the Papers component of your CIS 450 semester grade.

Your presentation slides, references, and paper will be posted to the course Moodle site, for class member reference.

Presentation Schedule:

Topic	Presenter
Week 9 - Lecture 2 - October 20th (paper due by 11:59 pm October 23rd)	
Enterprise Information Portal	M. Rohan
Decision Support Systems	J. McPherson
Week 10 - Lecture 1 - October 25th (paper due by 11:59 pm October 30th)	
Data Warehouses	J. Nipper
Data Mining	D. Huntley
Week 10 - Lecture 2 - October 27th (paper due by 11:59 pm October 30th)	
OLAP (On-line analytical processing)	M. Hang
Information Quality	D. Cobb
Week 11 - Lecture 1 - November 1st (paper due by 11:59 pm November 6th)	
Security Policies in a KMS	S. Sellers

Presentation Requirements:

• Your presentation should be carefully planned and practiced to take 25 minutes; you will lose points if you take less than 22 or more than 27 minutes. (Going a little under one's time is usually better than going over, in many settings, but you are expected to make full use of your time.)

   – Your presentation will be stopped at 28 minutes, if you are still going at that point.

   – Your presentation will be followed by a questions period of about 5 minutes.

• The presentations will be held in TA 114, so you know the hardware and software available. You should come to class on the day of your presentation ready to present.

• It is expected that you will use some sort of appropriate presentation software as part of your

presentation.

- Your presentation should begin with a displayed **overview** of your presentation, outlining your presentation.

- Your presentation should draw from at least **5** sources; **synthesize** what is best from your sources, do not simply present based on 1-2 sources.

- Be sure to discuss:

  – What is most important for a CIS graduate to know about this topic?

  – How does this topic relate to Information Resource Management and/or Knowledge Management?

  – If you had to recommend 1-2 sources to those interested in learning more about this topic, the source(s) you would recommend would be... because...

- Be sure to have a definite beginning, middle, and end to your presentation; have a definite conclusion as opposed to a vague "I guess that's it..."

- Proofread your presentation before you give it; typos and misspellings do not look professional in a presentation.

- Use the following format for your references:

  – If it is a reference from a journal or conference, include at least the title, the author(s), the name of the journal/conference, issue information and/or date, and page numbers.

  – If the reference is a web site, include at least the specific URL and the title of that page; include author(s) and date if you can tell what they are, but I know that isn't always evident from a web site.

  – If the reference is a book, include at least the title, author, publisher, and date of publication.

  – (If you are referencing a journal or book via the ACM Digital Library or other library resource, please include that fact along with the above information, as that would be helpful to a classmate to know that they, too, could access that resource from that same source.)

- By 11:59 pm on the day **before** your presentation, send me an e-mail with:

  – a `Subject:` line of **CIS 450 - presentation**

  – a PDF version of your presentation (as an attachment)

  – a PDF version of your references (as an attachment)

  – the text of 2 appropriate clicker-style questions in the text of your e-mail message

Paper requirements

- Write a paper of at least 1000 words giving an introduction to your topic. It should be turned in by 11:59 on the Sunday evening following your presentation (which should be the date given in the table above).

- Its intended audience should be CIS majors, and its major purpose, like the presentation, should be to discuss what is most important for a CIS major to know about that topic.

- So, this will be covering the same ground as your presentation -- but instead of writing bulleted lists for presentation, here you will be writing complete sentences and paragraphs... 8-)

- Some people find it easier to write a presentation based on a paper than a paper based on a presentation -- I certainly don't mind if you write your paper before its deadline!

- By 11:59 pm on the date noted in the table above, send me an e-mail with:

  - a `Subject:` line of **CIS 450 - presentation paper**

  - a PDF version of your paper-plus-references (as an attachment)

- Be sure to discuss:

  - What is most important for a CIS graduate to know about this topic?

  - How does this topic relate to Information Resource Management and/or Knowledge Management?

  - If you had to recommend 1-2 sources to those interested in learning more about this topic, the source(s) you would recommend would be...because...

- Your paper should draw from at least 5 sources (I'd be surprised if these weren't the same sources as for your presentation); as was the case for the presentation, your paper should **synthesize** what is best from your sources, do not simply write based on 1-2 sources.

- Use complete sentences; use spell-checking to remove typos and misspellings; use reasonable grammar. Proofread your paper before you submit it.

- You can use the references section from your presentation in this paper. (That is, the expected format for the references is the same for the paper as for the presentation.)

  - For the paper, however, you should include the list of references as a final section at the end of the paper, rather than including it separately as you did for the presentation.